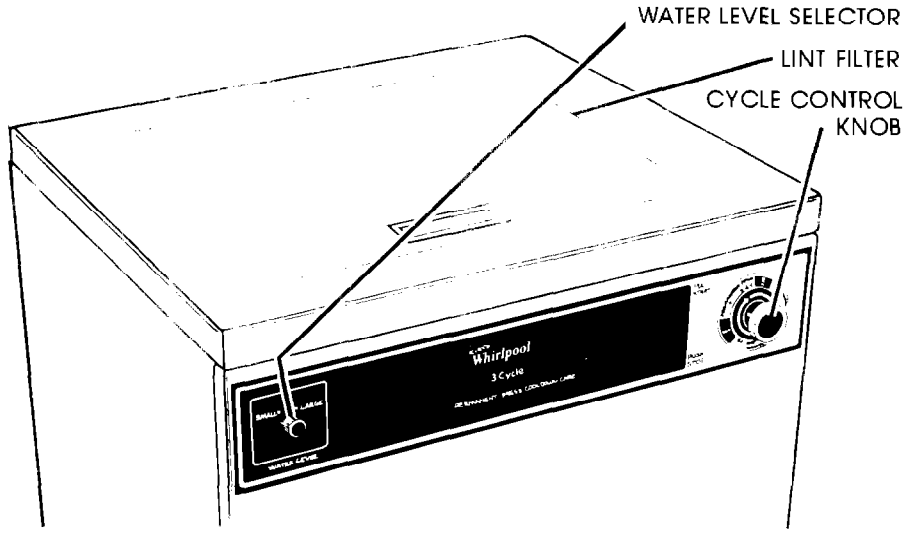
Model LC4600XK
Compact

Whirlpool PORTABLE WASHER

Use & Care Guide



Copy Your Model and Serial Numbers Here

When you need service, or call with a question, have this information ready:

1. **Complete** Model and Serial Numbers *(from the plate under the lid near the hinge).*
2. Purchase date from sales slip (or date installed).

Copy this information in these spaces. Keep this book in the Laundry Information Center with your *Laundry Guide*, sales slip and warranty.

_____
Model Number

_____
Serial Number

_____
Purchase, Installation or Expiration Date

_____
Service Company or Agency Phone Number

Before using your Washer

Please read this booklet to be sure your washer is installed and used properly. It will help you get the best results and longest life your washer was designed to give.

You are personally responsible for making sure that your washer...

- Is installed by a qualified installer.
- Is properly installed and leveled on a floor that can support the weight.
- Is connected to the right kind of outlet, electric supply, water supply and drain.
- Is properly electrically grounded.
- Is used only for jobs normally expected of home automatic washers.
- Is properly maintained.
- Is protected from the weather.
- Is not run by children or anyone unable to operate it properly.

Remove the Consumer Buy Guide label. It will be easier to remove before the washer is used.

You may want to wipe out the basket with a damp cloth before using to remove dust from storing or shipping.

SPECIAL INSTRUCTIONS: See the Laundry Guide for tips on detergents, other laundry aids and instructions for washing special items.

See the installation instructions for complete information.

SAFETY FIRST
Do not permit children to operate or play with the washer.

SPECIAL CAUTION
Flammable gases may build up in hot water pipes and heater. This can happen when hot water hasn't been used for a while (usually two weeks or more).
To prevent injury or damage, allow any gases to escape by running hot water from the faucet nearest the washer for several minutes. Don't smoke near the faucet while it is open, and turn off any open flame.

CAUTION: Store laundry detergent and additives in a cool, dry place where children can't reach them.

SPINNING SAFETY
If the lid is opened while the basket is spinning, the basket will automatically stop in a few seconds. DO NOT ADD OR REMOVE ITEMS UNTIL THE BASKET STOPS COMPLETELY.

Contents

Before Using Your Washer 2
Loading Your Washer 2
Understanding Your Washer 3
Using Your Washer 4
Water Levels and Load Sizes 5
Important Detergent Information 6
For a Soak or Pre Wash 6
For Rinsing Only 7
For Spinning Only 7
Cycle Operation 8
PERMANENT PRESS 8
NORMAL 8
SHORT 8
Cleaning the Lint Filter 10
If You Need Service or Help 10
1. Before Calling for Service 10
2. If You Need Service 11
3. If You Have a Problem 11

Loading your Washer

For best washing results and energy savings, sort the laundry carefully.

1. Sort the Laundry into Loads.

- Group the laundry into loads that can be washed and dried together. See the Laundry Guide for information and samples of typical loads.
- Try to mix large and small items for best movement in the washer.

2. Measure Detergent; Add to Washer Basket.

- See detergent information on page 6 and in Section IV of the Laundry Guide.
- Add dry bleach or water conditioner (not fabric softener) if used. Follow the package directions carefully.

3. Dilute Liquid Bleach Before Adding to the Washer Basket.

- See the "Laundry Aids" section of the Laundry Guide for more information.

4. Load the Washer.

- Spread the load evenly. (Don't put all the towels on one side and a few wash cloths on the other.) An unbalanced load can cause the washer to shake during spinning.
- Load without packing so items can move freely for best cleaning and least wrinkling.

5. Add Diluted Fabric Softener Only to the Deep Rinse Cycle.

- **DO NOT ADD FABRIC SOFTENER TO THE WASH.** Fabric softeners can combine with soap or detergent to make greasy stains on fabrics.

Understanding your Washer

This portable compact washer may be different from ones you have used before. It rolls back and forth on casters and hooks to a faucet. You control the wash and rinse temperatures by controlling the temperature of water from the faucet.

This *Use and Care Guide* suggests temperature settings, load sizes and detergent amounts. It shows what the washer does in each cycle, and when to change the water temperatures for best washing results.

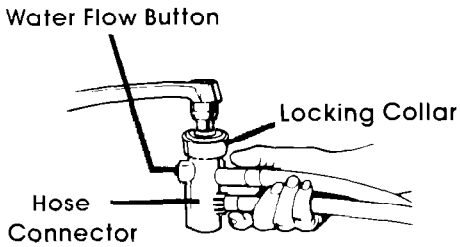
Moving the Washer:

The washer rests on casters. The casters will allow the washer to move back and forth, but not from side to side. This helps keep the washer from moving while it is running.

Using the washer on a level floor will help reduce vibration and movement during spinning.

Connecting the Washer:

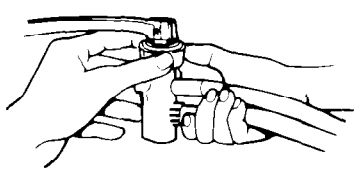
- Pull the hoses out of their storage area in the back of the washer.
- Attach the hose connector to the faucet adapter by pulling down on the locking collar and lifting up on the connector until it snaps into place. Release the locking collar.



- **Slowly** turn the water faucet on to full. If your sink has a spray hose, it should be disconnected or replaced with a high pressure hose. Water pressure can break a standard spray hose.
- Pull the electric power supply cord from its storage area in the back of the washer.
- Plug the cord into a grounded outlet. See Installation Instructions for proper outlet and complete information.

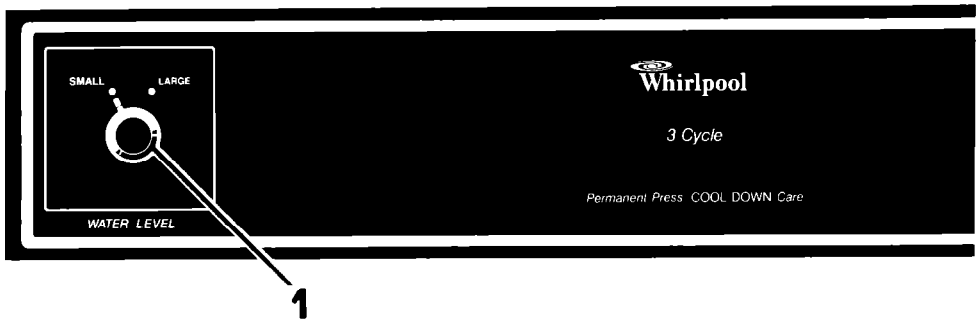
Disconnecting the Washer:

- Unplug the electric power supply cord and put it back in its storage area.
- Turn the water faucet off.
- Press the red Water Flow Button to empty water pressure from the hose.
- Move the locking collar down and pull down on the connector.



- Drain as much water as you can from the hoses through the faucet connector.
- Push the hoses back into their storage area

Using your Washer



Your washer is easy to use. To make it even easier, read the following steps before starting your first load.

Start your washer after you put in detergent, any other laundry aids (see page 3), and the load.

1. Set the WATER LEVEL Selector.

- Select the water level that matches the size of the load. See page 5 for more information.
- You can change the setting at any time **while the washer is filling.**

IMPORTANT: For the best cleaning results with the least wrinkling, make sure the load has enough water for items to move freely.

2. Adjust the Water Temperature.

You set the water temperatures by adjusting the water at the faucet...to the hot, warm or cold position.

- **Wash Water Temperature.** Adjust the faucet so water is as hot as you want for the wash.
- **Rinse Water Temperature.** After the washer fills and begins agitating the load, adjust the faucet to the rinse temperature you want (cold is recommended).
- Be sure to use cold rinse water for the PERMANENT PRESS Cycle.

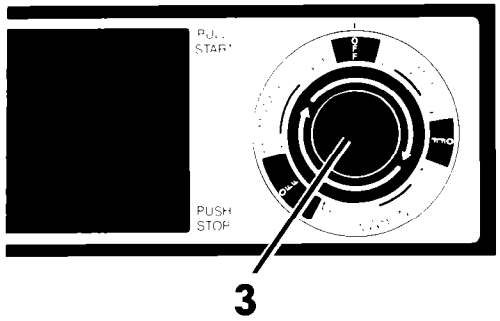
Cold water rinses save energy and help prevent wrinkles from setting into fabrics.

3. Select a Cycle and Start the Washer.

- Push the Cycle Control Knob in and turn it to the right (clockwise).

CYCLE AND TEMPERATURE GUIDE

CYCLE	LOAD	WATER TEMPERATURE Wash	Rinse	Minutes of Wash Time
NORMAL	Sturdy white and colorfast cottons	Warm or Hot	Cold	10 to 14
	Sturdy non-colorfast cottons	Cold or Warm	Cold	8 to 14
SHORT	Delicate whites	Warm or Hot	Cold	6
	Delicate colors	Warm	Cold	6
PERMANENT PRESS	Sturdy permanent press white and colors	Warm or Hot	Cold	8 to 10
	Delicate permanent press	Warm	Cold	4



3

- Stop when the pointer is on the *number of minutes* of washing you want in the cycle you want.
- Start the washer by pulling the Cycle Control Knob out. When the cycle is over, the washer will stop.
- **To stop the washer at any time during a cycle, push the Control Knob in.** Pull it out to restart the washer.
- **To change a setting,** push the Control Knob in to stop the washer. Then turn the Control Knob to the right (clockwise) to the setting you want. Pull the knob out to start the washer.
- Pages 8 and 9 show what happens in each cycle

Water Levels and Load Sizes

The **WATER LEVEL** Control lets you control the amount of water that fills the washer. The selector can be set to LARGE, for full loads, or to SMALL for a few items.

WATER LEVELS	
Setting	**Gallons/Liters***
SMALL	7.3 27.7
LARGE	11.9 45.1

*Approximate fill with load.

To save water and energy, match the water level to the load size.

Water may splash if you use SMALL with too few items in the load.

For the best cleaning results, the load should move freely in the water. Watch for rollover. An item (like a sock) should sink in the middle and come up later on the outside.

CAUTION:

NEVER overload your compact washer. A water level too low for the load size can result in tearing. A load too large for the washer size can cause some items (sheets, lightweight synthetics) to bubble above the water surface. They might then rub against the tub ring and be cut. Or they may get caught between the basket and tub ring during spin, causing tearing or heat damage (melting).

SUGGESTED LOADS

FABRIC TYPE	MIXED LOAD	UNMIXED LOAD
Permanent Press or Knits	1 dress 2 pairs slacks 2 blouses	6 shirts; **OR** 2 pantsuits; **OR** 3-4 dresses.
Medium Weight	1 pair pajamas 2 pillowcases 3 shirts 2 sets of underwear	1 king or queen-size sheet; **OR** 1 double sheet and 2 pillowcases; **OR** 2 single sheets and 2 pillowcases.
Heavyweight	3 work shirts 2 work pants	8 bath towels; **OR** 6 bath towels; 3 hand towels and 6 washclothes; **OR** 3 pairs of jeans.

Important Detergent Information

Detergents and soaps clean by loosening soil, and by holding it in the water so it drains away. If not enough detergent is used, soil and lint can settle back on the items in the load.

SOAP works best in *soft water* (0-4 grains hardness). In harder water, both the wash and rinse water should be softened. Use enough soap to make about 1½ to 2 inches (3.8 to 5.5 cm) of suds.

DETERGENT works in *hard or soft water*. Package directions are usually based on soft water and washers with normal-size tubs. **Use more detergent...**

1. for hard water.
2. for heavy greasy or oily soils.
3. if the detergent is low phosphate.
4. for cold-water washes.

DETERGENT SUDS. There are high, normal and low sudsing powdered detergents. If the recommended amount of detergent makes too much suds, switch to a lower sudsing brand. **DO NOT REDUCE THE AMOUNT** of detergent.

Use the following chart as beginning suggestions for powdered and liquid detergent amounts. **See your *Laundry Guide* for more information (pages 14-22).**

RECOMMENDED AMOUNT OF DETERGENT * – FULL TUB

	WATER HARDNESS IN GRAINS		
	0-4 Grains	4-10 Grains	10-20 Grains
Powdered Detergents			
Low Suds	½-¾ cup (125-175 mL)	¾-1 cup (175-250 mL)	1 cup (250 mL)
Normal Suds	1 cup (250 mL)	1¼-1½ cups (300-350 mL)	1½ cups (350 mL)
High Suds	1-1¼ cups (250-300 mL)	1½ cups (350 mL)	1¾ cups (425 mL)
No phosphate Liquid Detergents	– Follow package recommendations – ¼ to ⅔ cups (60 to 180 mL), depending on the brand and amount of soil. Follow package recommendations.		

* These recommendations do not apply...
- In areas where phosphates are banned.
- In areas with laws limiting (by weight or percentage) the amount of detergent used in a wash load.

For a Soak or Pre Wash

Some stains, heavy soil or other laundry problems are best removed with a soak or a double wash. You can work the Cycle Control Knob for these added cleaning operations.

SOAK

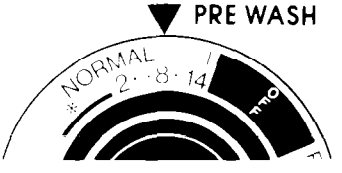
- Adjust faucet for the water temperature you want.
- Add detergent or pre-soak product to washer basket. **Always dissolve enzyme pre-soak and detergent powders to help prevent spot fading on colored items.**
- Add load.
- Push Control Knob in and turn (to the right, clockwise) to the two-minute wash time setting.

- Pull the Control Knob out.
- The washer will fill and then begin to agitate.

• Allow the washer to agitate for about one minute. Then push the Control Knob in to stop the washer.
• Let the load soak for the needed time. (Follow the recommendations on the pre-soak product package.) **NEVER SOAK FOR MORE THAN TWO HOURS.**
• Pull the Control Knob out to let the washer finish agitating.
• After the washer drains and spins, but before it refills for the rinse, push the Control Knob in to stop the washer.
• Add detergent for the wash. **Always dissolve powdered detergent in a quart of warm water before adding to a wet load.** (Or use undiluted liquid detergent.)
• Turn the Control Knob to the right (clockwise) to the cycle and number of minutes you want.
• Pull the Control Knob out to start the washer.
• **Use chlorine bleach only in a full wash cycle, not in a soak.**

PRE WASH

• Adjust faucet for the water temperature you want.
• Add detergent to the washer basket.
• Add the load.
• Push Control Knob in and turn to the time needed for pre wash (usually six to eight minutes.)



• Pull the Control Knob out to start the washer. The washer will fill and begin to agitate.
• After the washer agitates, drains and spins, but before it refills for the rinse, push the Control Knob in to stop the washer.
• Add detergent for the second wash. **Always dissolve powdered detergent in a quart of warm water before adding to a wet load.** (Or use undiluted liquid detergent.)
• Turn the Control Knob to the right (clockwise) to the cycle and number of minutes you want.
• Pull the Control Knob out to start the washer.
• **Use chlorine bleach only in a full wash cycle, not in a pre wash.**

For Rinsing Only

Loads with towels, diapers, jeans or heavily soiled items often need extra detergent. Extra detergent can require an extra rinse.

Your washer can be set to rinse only. Use the setting for an extra rinse, or for laundry that only needs a rinse and spin.

There is an asterisk(*) just after the numbers in PERMANENT PRESS, NORMAL and SHORT. Push in on the Cycle Control Knob; turn the dial to the right (clockwise) until the indicator points to one of those asterisks and pull the Control Knob out. The washer will fill, agitate, drain and spin.

For Spinning Only

There may be times when you want to drain out all the wash water and start over. To stop the washer at any time, just push in on the Cycle Control Knob.

To set the washer so it drains and spins water out of the load, push in on the Control Knob, turn the dial to the right (clockwise) so the indicator points at the spot just before OFF in any cycle.

Pull the Control Knob out. The washer will drain, spin out water and stop.

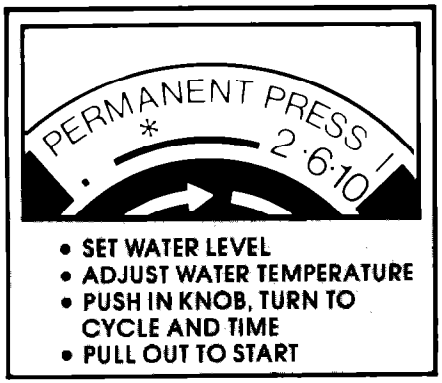
Cycle Operation

Your washer has three cycles on the Cycle Control Dial. Each cycle is designed for a fabric type

The numbers in each cycle are for the number of minutes you want the washer to agitate before it drains and fills for the rinse. You will want longer agitation times for heavily soiled loads.

You choose the wash and rinse water temperatures you want by adjusting the faucet.

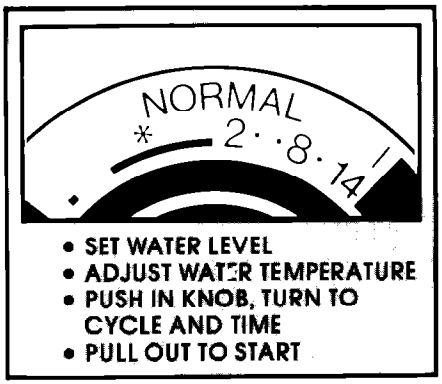
WHAT HAPPENS IN EACH CYCLE:



PERMANENT PRESS CYCLE

Use for permanent press fabrics. When the washer begins to agitate, adjust the faucet for cold water. Cooling of the wash water helps prevent the setting of wrinkles.

FILL To Selected Level → WASH Selected Time; High Agitation → PARTIAL DRAIN Pause → The washer Pauses for about 11 Minutes → REFILL COOL DOWN

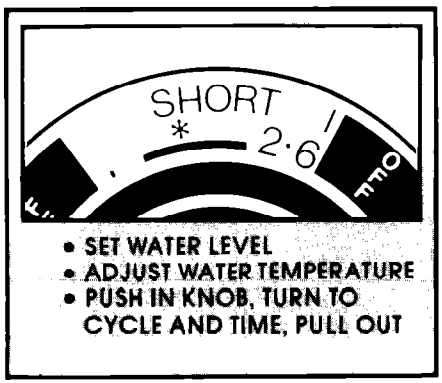


NORMAL CYCLE

Use for sturdy white and colorfast cottons and for heavy work clothes.

FILL To Selected Level → WASH Selected Time; High Agitation → DRAIN No Agitation

Adjust Faucet for Rinse Water Temperature



SHORT CYCLE

Use for delicate items that need a short wash and spin time. Wash nylon hose or panty hose in a net laundry bag.

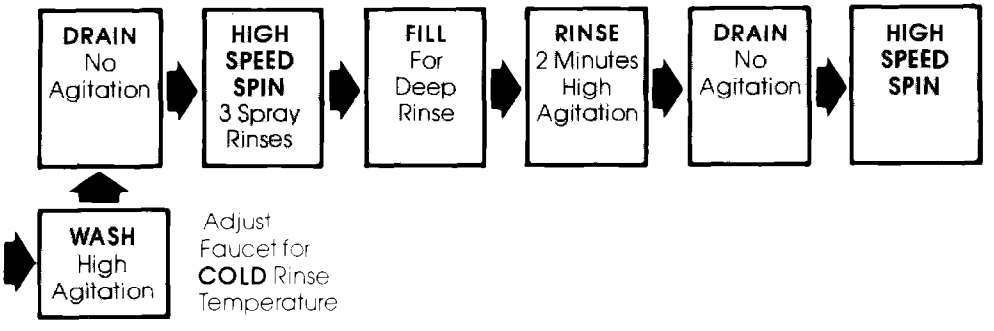
FILL To Selected Level → WASH Selected Time; High Agitation → DRAIN No Agitation

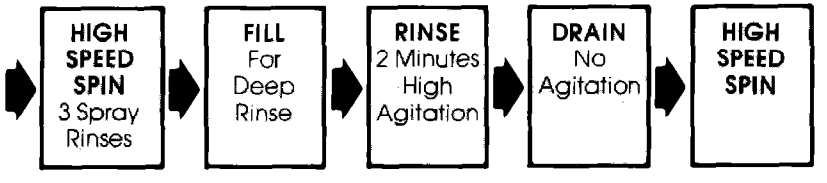
Adjust Faucet for Rinse Water Temperature

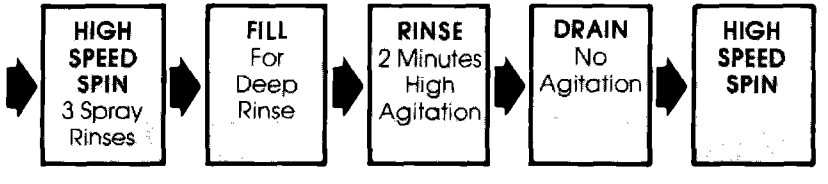
You set the amount of water that fills the tub with the **WATER LEVEL** Control.

NOTE: You may notice that some of the "SPIN" cycles have **SPRAY RINSES.** Rinse water is sprayed on the spinning load to help rinse and remove detergent residue.

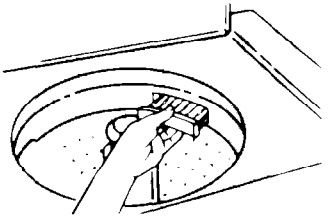
If you turn to a cycle and start the washer but change your mind, push in on the Cycle Control Knob and turn to the right (clockwise) to the setting you want. Then pull out to start.







Cleaning the Lint Filter



Water runs through the lint filter whenever the washer agitates. Check it often to make sure it is clean and filtering at its best.

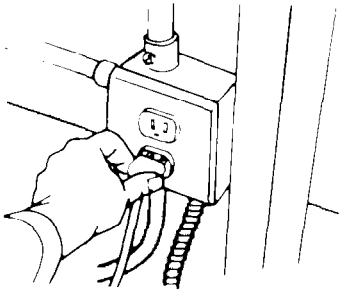
To remove it for cleaning, twist it clockwise and pull straight out. Instructions for cleaning are printed on the bottom of the filter.

If You Need Service or Help, We suggest You Follow These Three Steps:

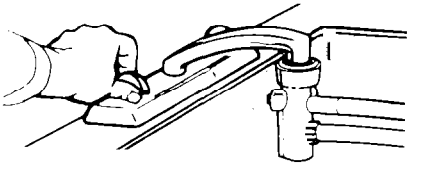
1. Before calling for service ...

Problems are sometimes caused by little things you can correct without tools. Check this list before you call for service:

IF YOUR WASHER DOES NOT FILL:



- Is the power supply cord plugged in?
- Is the water on?



- Is a fuse blown or circuit-breaker tripped?
- Is the water supply hose kinked?
- Is the Cycle Control Knob set and pulled out?

IF YOUR WASHER DOES NOT SPIN:

- Is the lid closed?
- Is the power supply cord plugged in?
- Is a fuse blown or circuit-breaker tripped?

IF WASHER FILLS AND DRAINS WITHOUT RUNNING:

- Make sure that the indicator is pointing to a number on the Cycle Control Dial.

IF YOUR WASHER STOPS DURING THE PERMANENT PRESS CYCLE.

- Remember, the washer will stop for about 1½ minutes after the partial drain *during the cool-down period in this* cycle.

2. If you need service :

If your WHIRLPOOL appliance ever needs service anywhere in the United States, help is just a phone call away . to your nearest Whirlpool franchised TECH-CARE service representative.

Whirlpool maintains a nationwide network of franchised TECH-CARE service companies to fulfill your warranty and provide after-warranty service and maintenance to keep your WHIRLPOOL appliance in peak condition.

You'll find your nearest TECH-CARE service company listed in your local telephone book Yellow Pages under APPLIANCES – HOUSEHOLD – MAJOR SERVICE & REPAIR. **Should you not find a listing, dial free, the Whirlpool COOL-LINE service assistance telephone number.**

When calling from:

Michigan	**(800) 632-2243**
Alaska & Hawaii	**(800) 253-1121**
All other states	**(800) 253-1301**

If you move... To make sure that your appliance is correctly installed and to insure its continued satisfactory operation, please telephone your nearest TECH-CARE service company for installation or to get the name of a qualified installer. (Installation cost will, of course, be paid by you.)

Helpful hints... You can help your TECH-CARE service representative give you faster service if you include the model and serial number of your appliance when requesting service. Also retain your sales slip and warranty to verify your warranty status.

Remember... Your TECH-CARE service representative is specially trained in the expert repairing and servicing of your WHIRLPOOL appliances. He can help you maintain the quality originally built into your WHIRLPOOL appliance. So why not take the time, now, to look up his telephone number and jot it down in the space provided on the cover.

3. If you have a problem :

Call Whirlpool Corporation in Benton Harbor at the COOL-LINE service assistance telephone number (see Step 2), or write.

Mr. Guy Turner, Vice President
Whirlpool Corporation
Administrative Center
2000 U.S. 33 North
Benton Harbor, Michigan 49022

If you must call or write, please provide: your name, address, telephone number, type of appliance, brand, model, serial number, date of purchase, the dealer's name, and a complete description of the problem. This information is needed in order to better respond to your request for assistance.

FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.

Whirlpool
Home Appliances

Benton Harbor, Michigan. Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-in Ovens and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidifiers, Central Heating and Air Conditioning Systems.

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